Index of Claims



Application/Control No.

10/538,690 Examiner

Sanza L. McClendon

Applicant(s)/Patent under Reexamination

YAMADA ET AL.

Art Unit

1711

√	Rejected
=	Allowed

(Through numeral) Cancelled

Restricted

Non-Elected N Interference

Appeal Α 0 Objected

Claim Date		Paul Paul			Date	е
Tell Solution So		51 52 53 54 55 56 57 58 59 60				
1		51 52 53 54 55 56 57 58 59 60				
1		51 52 53 54 55 56 57 58 59 60				
1		51 52 53 54 55 56 57 58 59 60				
2 3 4 5 5 6 7 7 7 8 8 7 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		52 53 54 55 56 57 58 59 60				
2 3 4 5 5 6 7 7 7 8 8 7 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		52 53 54 55 56 57 58 59 60				
4 5 6 7 7 8 8 7 9 1 10 √ 11 1 12 13 14 15 16 16 17 18 19 10 10 10 10 10 10 10 10 10 10 10 10 10		53 54 55 56 57 58 59 60				
4 5 6 7 7 8 8 7 9 1 10 √ 11 1 12 13 14 15 16 16 17 18 19 10 10 10 10 10 10 10 10 10 10 10 10 10		54 55 56 57 58 59 60				H
5 6 7 7 8 8 9 1 10 √ 11 1 12 13 14 15 16 16 17 18 19		55 56 57 58 59 60		+		\vdash
6 7 8 9 9 1 10 √ 11 1 12 13 14 15 15 16 17 18 19 19 10 10 10 10 10 10 10 10 10 10 10 10 10		56 57 58 59 60		+		
7 8 9 9 1 10 √ 11 1 12 13 14 15 16 16 17 18 19 19 10 10 10 10 10 10 10 10 10 10 10 10 10		57 58 59 60		+		\vdash
8 9 1 10 √ 11 1 12 13 13 14 14 15 16 16 17 18 19 19 10 10 10 10 10 10 10 10 10 10 10 10 10		58 59 60				
9 10 11 12 13 14 15 16 17 18 19 19 10 10 10 10 10 10		59 60	- - 	十		\vdash
10 \(\) 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 10 \(\)		60		+		\vdash
11 12 13 14 15 16 17 18				+		\vdash
12 13 14 15 16 17 18 19		61		+-	\vdash	\vdash
13 14 15 16 17 18 19		62		\top	-	
14		63		\top		
15 16 17 18 19	1.1	64		\top		\vdash
16 17 18 19		65		\top		
17 18 19	$\lnot \lnot \vdash$	66		\neg	_	\Box
19		67				
		68				П
		69		\top		
20	$\top \vdash \vdash$	70		\neg		
21		71		\top		
22		72		\top		
23		73				
24		74		1		
25		75		丁		
26		76		\top		П
27		77				
28		78				
29		79				
30		80				
31	Ш L	81				
32	$\perp \!\!\! \perp \!\!\! \perp$	82				
33		83				
34	\bot \bot	84		\perp		
35	- 	85		4_	Ш	
36	$+$ \perp	86				Ш
37	-	87	-	\bot	Ш	
38		88	\vdash		Ш	\sqcup
39	4	89	$\vdash \vdash \vdash$		Щ	\sqcup
40	- - - -	90	\vdash		Ш	$\sqcup \downarrow$
41	+ $+$ $+$	91	 	—	\sqcup	$\vdash \downarrow$
42		92			Щ	$\sqcup \downarrow$
43	++	93		-	Ш	\sqcup
44 45	┽┤ ├-	94		+	Н	\dashv
	╅┩┝	95		-	\vdash	\dashv
46 47	- - - -	96		+	Ш	\dashv
48	1 1 1	97		+-	\vdash	$\vdash \vdash$
48		98			ı 1	1 1
50				+		\rightarrow
		99 100				

	Claim		╙	Date								
	Final	Original										
		51						П	Г			
		52	\vdash		М			П			_	
		51 52 53	М		\vdash	М	Г	\vdash	\vdash	H	\vdash	
		54	\vdash	М	Н	\vdash	┌	т		\vdash	-	
	-	54 55	H	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	H	 	
		56	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	 	\vdash	\vdash	
	\vdash	57	H	\vdash	\vdash	\vdash	\vdash	\vdash	-	-	├	
		58	├─┤	\vdash	\vdash	H	H	\vdash	\vdash	\vdash	 -	
		59	H		-	\vdash	-	-	\vdash	\vdash	 	
		60	 	\vdash	\vdash	\vdash		\vdash	-	\vdash	\vdash	
		60 61	├─	-	\vdash		\vdash	\vdash	\vdash	\vdash	⊢	
		62	├	\vdash	\vdash	\vdash			\vdash	H	⊢	
		63	\vdash	\vdash	\vdash	\vdash	\vdash		\vdash	-	⊢	
	<u> </u>	63 64 65	\vdash	Н	Н	\vdash	\vdash	\vdash	\vdash		<u> </u>	
	<u> </u>	04	\vdash			\vdash			\vdash	-	ļ	
	<u> </u>	65	\vdash		\vdash	\vdash	-	Ш	\vdash	\vdash	<u> </u>	
	<u> </u>	66 67	\vdash	Ш	\vdash	-	Щ			<u> </u>	<u> </u>	
		01	\vdash	Щ	\vdash		-	\sqcup		 	<u> </u>	
		68	Ш	Щ	1	\sqsubseteq			Ш	\sqcup	L_	
	$ldsymbol{ldsymbol{eta}}$	69 70	Ш	Ш		Ш	_		$ldsymbol{ldsymbol{ldsymbol{ldsymbol{eta}}}$	\square	<u>L</u>	
		70	Ш		$ldsymbol{ldsymbol{ldsymbol{\sqcup}}}$	Ш		Ш	Ш	Ш	<u> </u>	
		71	Ш	Ш		Ш						
	<u> </u>	72 73 74										
		73										
		74									匚	
		75 76 77										
		76										
		77										
		78										
		78 79										
		80			\Box							
		81	\Box	\Box	\Box	\Box		-		\vdash	\vdash	
-		i 82 i	\vdash	\vdash	М		Н	\vdash		\vdash	\vdash	
		83	H	H	\vdash	H	\vdash	\vdash		\vdash	\vdash	
İ		83 84 85	\vdash	H	$\vdash \vdash$	H	\vdash	\vdash	\vdash	\vdash	-	
İ		85	\vdash		\vdash	H	H	\vdash	\vdash	\vdash	-	
	<u> </u>	86	\vdash	М	\vdash	\vdash	\vdash	-	-	\vdash	 	
1	 	86 87	H	H	\vdash	\vdash	\vdash	\vdash	\vdash	Н	\vdash	
٠	\vdash	88	H	\vdash	\vdash	\vdash	H	\vdash	\vdash	H	\vdash	
		89	Н	Н	\vdash	Н	H	H	\vdash	\vdash	├	
1	-	90	H	H	\vdash	\vdash	-	\vdash	\vdash	\vdash	H	
		91	 	\vdash	\vdash		\vdash	\vdash	-	\vdash	-	
-	$\vdash \vdash$	92	Н	\vdash	\vdash	Н	\vdash		\vdash	\vdash		
		93		\vdash	\vdash	\vdash	Н	\vdash		\vdash		
	 		Н	\vdash	\vdash	Щ	$\vdash\vdash$	\vdash	\vdash	$\vdash\vdash$	Ш	
-	\vdash	94	\vdash	\vdash	\vdash	Ш	Щ	\vdash	\vdash	Щ	Ш	
١		95	 	\vdash	Щ	 	\square	\vdash		Ш	Щ	
1	 	96	\vdash	Щ	Н	Ш	Щ	Н	<u> </u>	Щ	Ш	
	Щ	97	Щ	Щ	\square	Ш	Ш	Щ	Ш	Ш		
١	 	98	Ш		Ш	Щ	Щ	Щ	Щ	Ш		
	<u> </u>	99	Щ		Ш		Щ	Ш	Щ	Ш		
		100	1 1	1 1	iΙ		ĨΙ	ŪΙ	Ī			

Claim		Date								
				<u> </u>			Ī	Г		
ਲ	ına ına		l					1	ĺ	l
Final	Original					[ı	ŀ	
	0		l	})				
	101		\vdash	_	\vdash	_		\vdash	\vdash	П
	102		_						\vdash	
	102 103		\vdash	_	_	\vdash			_	Н
	104									П
	105									
	106									
	107				Г			Г	_	
	108									
	108 109					Г				
	110					Ī				
	111									
	111 112 113		oxdot							
	113									
	114 115						\Box			
	115			<u> </u>	L			L		
	116		_	$ldsymbol{ldsymbol{\sqcup}}$		_	_	$oxedsymbol{oxed}$		
	117					L	L	_	匚	
	118				L_	_	L	_		
	119	_	_	_	Ŀ	L.		L		Ш
	120 121			<u> </u>	L	<u> </u>	_	匚	L_	Ш
	121			<u> </u>	_	_	_	_	<u> </u>	
	122		<u> </u>		_	<u> </u>		_	_	Щ
	123		\vdash		_	┝		-	_	\vdash
	122 123 124 125 126 127			\vdash		-	┝	-	<u> </u>	\dashv
	126		-	\vdash		_	┝	-	\vdash	-
-	127	_	-		_	\vdash	┝	-		\dashv
	128 129 130				_			<u> </u>	_	Н
	129						\vdash			\dashv
	130									
	131			П						
	131 132						_			П
	133									
	134									\Box
	135									
	136									
	137						L	_		\Box
	138						_	L		Ц
	139			_	_			_		Ш
	140								_	Ш
	141 142		-			- -	-	<u> </u>		Н
	142	-	\vdash	\vdash	<u> </u>	-	_	<u> </u>		\dashv
	143	\vdash	\vdash	_		-		<u> </u>	-	\dashv
	145	-	Н	-	-	-	-	-		\dashv
	146	\dashv	Н	\vdash			\vdash	\vdash	<u> </u>	
-	147		Н	-	Н	\vdash	-	Н	-	\dashv
	148	-	\vdash	-			-	Н		\dashv
$\neg \neg$	149							\vdash		\dashv
	150		\neg		\Box					\dashv